

Amendments in the claims

Please amend the claims as set forth below.

1.(Currently Amended) A shaft configured for interconnection with a coupling element, the shaft comprising:

an axial shaft body having upper and lower surfaces and terminating in a forward end;
a bolt receiving recess in the upper shaft surface adjacent the forward shaft end; and
the shaft body forward end having a substantially planar surface except for at least one projection extending axially from the shaft forward end, the at least one projection having an upper surface contiguous with the upper shaft surface and positioned completely within an upper hemisphere of the shaft body.

β 2.(Previously Presented) The shaft according to claim 1 wherein the shaft body has a given cross-sectional area and the projection has a cross-sectional area substantially less than the shaft body cross-sectional area.

3.(Original) The shaft according to claim 1 wherein the projection has a tapered tip.

Claims 4-6 – canceled.

7.(Original) The shaft according to claim 1 wherein the bolt receiving recess is a notch.

8.(Original) The shaft according to claim 1 wherein the bolt receiving recess is an annular groove.

9.(Currently Amended) A shaft coupling assembly comprising:

a coupling element including a shaft-receiving slot having a bottom surface and a bolt receiving through bore extending through the coupling element perpendicular to the shaft-receiving slot at a distance X from the slot bottom surface;

a retaining bolt extendable through the coupling element bolt retaining through bore such that the retaining bolt extends at least partially into the shaft-receiving slot with a portion of the bolt at the distance X from the slot bottom surface;

an axial shaft body having upper and lower surfaces and terminating in a forward end configured to be inserted in the coupling element slot;

31
(cont)
a bolt receiving recess in the upper shaft surface adjacent the forward shaft end and configured to receive and retain the retaining bolt after the shaft forward end is inserted in the shaft-receiving slot; and

at least one projection extending axially from the shaft forward end, the at least one projection having an upper surface contiguous with the upper shaft surface and being spaced from the shaft lower surface a distance greater than X ~~whereby the projection prevents improper clamping of the shaft forward end and any associated feeling of proper interconnection.~~

10.(Previously Presented) The shaft coupling assembly according to claim 9 wherein the shaft-receiving slot has a given cross-sectional area, the shaft body has a cross-sectional area

substantially equal to the shaft-receiving slot cross-sectional area and the projection has a cross-sectional area substantially less than the shaft-receiving slot cross-sectional area.

11.(Original) The shaft coupling assembly according to claim 9 wherein the projection has a tapered tip.

12.(Amended) ~~The A~~ A shaft coupling assembly ~~according to claim 9~~ comprising:

a coupling element including a shaft-receiving slot having a bottom surface and a bolt receiving through bore extending through the coupling element perpendicular to the shaft-receiving slot at a distance X from the slot bottom surface;

a retaining bolt extendable through the coupling element bolt retaining through bore such that the retaining bolt extends at least partially into the shaft-receiving slot with a portion of the bolt at the distance X from the slot bottom surface;

an axial shaft body having upper and lower surfaces and terminating in a forward end configured to be inserted in the coupling element slot;

a bolt receiving recess in the upper shaft surface adjacent the forward shaft end and configured to receive and retain the retaining bolt after the shaft forward end is inserted in the shaft-receiving slot; and

at least one projection extending from the shaft forward end, the at least one projection having an upper surface contiguous with the upper shaft surface and being spaced from the shaft lower surface a distance greater than X

wherein the bolt receiving through bore is spaced a given distance from an opening into the shaft-receiving slot and the projection has a length equal to or greater than the through bore distance.

13.(Amended) ~~The A shaft according to claim 9 further comprising~~ coupling assembly comprising:

a coupling element including a shaft-receiving slot having a bottom surface and a bolt receiving through bore extending through the coupling element perpendicular to the shaft-receiving slot at a distance X from the slot bottom surface;

a retaining bolt extendable through the coupling element bolt retaining through bore such that the retaining bolt extends at least partially into the shaft-receiving slot with a portion of the bolt at the distance X from the slot bottom surface;

an axial shaft body having upper and lower surfaces and terminating in a forward end configured to be inserted in the coupling element slot;

a bolt receiving recess in the upper shaft surface adjacent the forward shaft end and configured to receive and retain the retaining bolt after the shaft forward end is inserted in the shaft-receiving slot;

at least one projection extending from the shaft forward end, the at least one projection having an upper surface contiguous with the upper shaft surface and being spaced from the shaft lower surface a distance greater than X; and

a second projection extending from the shaft forward end adjacent the shaft lower surface, the second projection substantially opposed to the projection extending adjacent the shaft upper surface with an open area defined therebetween.

14.(Currently Amended) The shaft coupling assembly according to claim 13 wherein the first and second projections are slightly flexible.

15.(Currently Amended) The shaft coupling assembly according to claim 13 wherein the shaft-receiving slot has a given cross-sectional area, the shaft body has a cross-sectional area substantially equal to the shaft-receiving slot cross-sectional area and the first and second projections have a combined cross-sectional area substantially less than the shaft-receiving slot cross-sectional area.

16.(Previously Presented) The shaft coupling assembly according to claim 13 wherein the bolt receiving through bore is spaced a given distance from an opening into the shaft-receiving slot and the open area has a depth equal to or greater than the through bore distance.

3
(amended)

17.(Currently Amended) The shaft coupling assembly according to claim 9 wherein the bolt receiving recess is a notch.

18.(Currently Amended) The shaft coupling assembly according to claim 9 wherein the bolt receiving recess is an annular groove.
